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EDITED BY

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ASSISTED BY

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TO READERS AND CORRESPONDENTS.

All articles intended for the *Original Department* of this Journal must be contributed to it *exclusively*. The insertion elsewhere of *abstracts* of papers *prior* to the publication of the entire paper in this Journal is a violation of this rule. As original articles are *accepted only on this condition*, we consider those who favour us with contributions to be bound in honour to conform to it.

Contributors who wish their articles to appear in the next number, are requested to forward them before the 1st of February.

Compensation is allowed for original articles and reviews, except when illustrations or extra copies are desired. A *limited* number of extra copies will be furnished to authors, *provided the request for them be made at the time the communication is sent* to the Editors.

The following works have been received:—

Contribution à l'Etude des Tumeurs du Testicule, par le Dr. G. Nepveu, Ancien Interne des Hôpitaux de Paris. Paris: Adrien Delahaye.

Ueber ein Verfahren die Einwirkung electrischer Ströme auf die sogenannten Binnenmuskeln des Ohres zu untersuchen. Von Dr. Löwenberg in Paris.

On the Scientific Value of the Legal Tests of Insanity. By J. Russell Reynolds, M.D., F.R.S., Prof. of the Prin. and Prac. of Med. in Univ. Coll., Phys. to Univ. Coll. Hosp., etc. London: J. & A. Churchill, 1872.

The Teeth. Notes on their Pathology. By Oakley Coles, L.D.S.R.C.S., Mem. of Odontological Society of Great Britain, etc. London: J. & A. Churchill, 1872.

Observations in Myology, including the Myology of Cryptobranch, Lepidosiren, Dog-fish, Ceratodus, and Pseudopus Pallasii, with the Nerves of Cryptobranch and Lepidosiren, and the disposition of Muscles in Vertebrate Animals. By G. M. Humphrey, M.D., F.R.S., Prof. of Anatomy in the University of Cambridge. Cambridge and London: Macmillan & Co., 1872.

On the Treatment of Diseases of the Skin. With an analysis of eleven thousand consecutive Cases. By Dr. McCall Anderson, Prof. of Practice of Med. in Anderson's University, etc. London: Macmillan & Co., 1872.

A Study of some Points in the Pathology of Cerebral Hemorrhage. By Ch. Bouchard, Docteur en Médecine, Interne (Lauréat) des Hôpitaux de Paris, etc. Translated from the French with Notes by T. J. Maclagan, M.D., Edin. Edinburgh: Maclachlan and Stewart, 1872.

A Treatise on Relapsing or Famine Fever. By R. T. Lyons, Asst. Surgeon, Bengal Army. London: Henry S. King & Co., 1872.

An Account of the Fevers observed in the Advanced Depot or General Hospital at Kasalong, of the Chittagong Column, Looshai Expeditionary Force. By R. T. Lyons, Asst. Surgeon, Bengal Medical Service.

A Practical Treatise on Urinary and Renal Diseases, including Urinary Deposits. Illustrated by numerous cases and engravings. By William Roberts, M.D., F.R.C.P., Lond., Phys. to the Manchester Royal Infirmary, Lect. on Medicine in the Manchester School of Med. Second American from the Second revised and considerably enlarged London edition. Philadelphia: Henry C. Lea, 1872.

Obstetric Aphorisms. For the Use of Students commencing Midwifery Practice. By Joseph Griffiths Swayne, M.D., Phys. Accoucheur to the Bristol Gen. Hospital and Lecturer on Obstet. Med. at the Bristol Med. School. Second American from the Fifth revised English edition, with additions by Edward R. Hutchins, M.D. Philadelphia: Henry C. Lea, 1873.

The Pathology, Diagnosis, and Treatment of Diseases of Women, including the Diagnosis of Pregnancy. By Graily Hewitt, M.D., Lond., F.R.C.P., Prof. of Midwifery and Diseases of Women, Univ. Coll. etc. Second Am. from Third Lond. ed., revised and enlarged. With 132 illustrations. Philadelphia: Lindsay & Blakiston, 1872.

TO READERS AND CORRESPONDENTS.

The Physician's Visiting List for 1873. Philadelphia: Lindsay & Blakiston.

Evolution of Life. By HENRY C. CHAPMAN, M.D., Member of the Academy of Natural Sciences, Philadelphia. Philadelphia: J. B. Lippincott & Co., 1872.

Practical Lessons in the Nature and Treatment of the Affections produced by the Contagious Diseases. With an Appendix on the recent Report of the Royal Commission on the Contagious Diseases Act, and its Application to the Voluntary Hospital System. By JOHN MORGAN, A.M., M.D., Univ. of Dublin. Philadelphia: J. B. Lippincott & Co., 1872.

Hand-Book of Compound Medicines; or the Prescriber's and Dispenser's Vade-Mecum. By ARNOLD J. COOLEY. Philadelphia: J. B. Lippincott & Co., 1873.

The Ten Laws of Health, or How Disease is Produced and can be Prevented. By J. R. BLACK, M.D. Philadelphia: J. B. Lippincott & Co., 1872.

A System of Oral Surgery: Being a Consideration of the Diseases and Surgery of the Mouth, Jaws, and associate Parts. By JAMES E. GARRETSON, M.D., D.D.S., Oral Surgeon to the Med. Depart. of the Univ. of Penn., etc. etc. Illustrated with numerous steel plates and wood-cuts. Philadelphia: J. B. Lippincott & Co., 1873.

Lessons in Physical Diagnosis. By ALFRED L. LOOMIS, M.D., Prof. of the Institutes of Med. in the Med. Department of the University of New York, etc. Third edition, revised and enlarged. New York: Wm. Wood & Co., 1872.

The Microscope and Microscopical Technology, A Text-book for Physicians and Students. By Dr. HEINRICH FREY, Prof. of Medicine in Zurich, Switzerland. Translated from the German and edited by GEORGE R. CUTTER, M.D., Clin. Asst. to the New York Eye and Ear Infirmary. Illustrated by 343 engravings on wood, etc. From the Fourth and last German edition. New York: Wm. Wood & Co., 1872.

Ovarian Tumours: Their Pathology, Diagnosis, and Treatment, especially by Ovariotomy. By E. RANDOLPH PEASLEE, M.D., LL.D., Prof. of Gynæcology in the Med. Depart. of Dartmouth College, Attending Surgeon of the N. Y. State Woman's Hosp., etc. With 56 illustrations on wood. New York: D. Appleton & Co., 1872.

A Treatise on the Diseases of the Nervous System. By WILLIAM A. HAMMOND, M.D., Prof. of Diseases of Mind and Nervous System and Clin. Med., and of Mat. Med. and Therap. in the Bellevue Hosp. Med. Coll., etc. With 48 illustrations. Third edition, with additions and corrections. New York: D. Appleton & Co., 1872.

Puerperal Convulsions. A General Review of 297 cases. By JOHN W. RICHARDSON, M.D., of Rutherford Co., Tenn. Nashville, 1872.

Resections of the Maxillary Bones without External Incision. Illustrated by Cases, and a Description of Instruments. By D. H. GOODWILLIE, M.D., D.D.S. New York: D. Appleton & Co., 1872.

Facts of Vital Statistics in the United States. With Tables and Diagrams. By J. M. TONER, M.D.

Normal Ovariotomy. By ROBERT BATTEY, M.D., Rome, Ga. Atlanta, 1872.

Aiken and its Climate. By AMORY COFFIN, M.D., and W. H. GEDDINGS, M.D. Charleston, 1872.

Remarks on Strictures of the Urethra of Extreme Calibre. With cases and a Description of new Instruments for their Treatment. By F. N. OTIS, M.D., Clin. Prof. of Venereal Dis. in Coll. of Phys. and Surgeons, New York. New York: D. Appleton & Co., 1872.

On the Physiology of Syphilitic Infection, as applied to the successive manifestations of the Disease. By F. N. OTIS, M.D. Part Second. New York: D. Appleton & Co., 1872.

Circular of Information of the Bureau of Education for March, 1872. Washington, 1872.

Chronic Urethral Discharges. By C. H. MASTIN, M.D., of Mobile, Ala. Louisville, 1872.

Living Larvæ in the Human Ear. By CLARENCE J. BLAKE, M.D., of Boston.

Recent Researches in Electro-Therapeutics. By GEORGE M. BEARD, M.D. New York: D. Appleton & Co., 1872.

Modification of the Obstetrical Forceps, with practical Observations on their Application. By F. M. ROBERTSON, M.D., Prof. of Gynæcology and Clin. Obstet. in Med. Coll. of S. C. New York, 1872.

Popular Address on Organic Reform. By A. L. MCARTHUR, M.D., of Rockford, Ill. Chicago, 1872.

On a New Method for Extraction of Cataract. By R. LIEBREICH, Ophthalmic Surgeon to, and Lecturer on Ophthalmology at, St. Thomas's Hospital. Philadelphia: Claxton, Remsen & Haffelfinger, 1873.

What Physiological Value has Phosphorus as an Organismal Element? An Essay

to which was awarded the Prize of the American Medical Association for the year 1872. By SAMUEL R. PERCY, M.D., Prof. of Mat. Med. in the New York Med. Coll., etc. Philadelphia, 1872.

Report on Climatology and Diseases of California. By F. W. HATCH, A.M., M.D., of Sacramento, Cal. Philadelphia, 1872.

Questions in Surgery. Ry WM. WARREN GREENE, M.D , Prof. of Surgery in the Med. School of Maine. Portland, 1872.

Medical Responsibility and Malpractice. By WM. C. WEY, M.D. Albany, 1872.

Vegetable Organisms as Causes of Disease. By Dr. F. STEUDENER. Translated by CONRAD GEORG, M.D. Ann Arbor, Mich., 1872.

Modern Medicine. A Lecture introductory to the Course at the Jefferson Medical College. By J. M. DACOSTA, M.D., Prof. of the Principles and Practice of Medicine, Philadelphia: J. B. Lippincott & Co., 1872.

Puncture of the Bladder by Dieulafoy's Aspirator. With a Description of the Instrument. By JAMES L. LITTLE, M.D., Surgeon to St. Luke's Hospital, etc. New York: D. Appleton & Co., 1872.

A Discourse Commemorative of the Life and Character of Samuel Jackson, M.D., late Prof. of the Institutes of Medicine in the University of Pennsylvania. By JOS. CARSON, M.D., Prof. of Mat. Med. and Pharmacy. Philadelphia, 1872.

Transactions of the Indiana State Medical Society, 1872. Indianapolis.

Transactions of the Minnesota State Medical Society, 1872. Minneapolis, 1872.

Transactions of the Georgia Medical Association, 1872. Atlanta, 1872.

The Transactions of American Medical Association. Vol. XXIII. Philada., 1872.

Proceedings of Pathological Society of Philadelphia. Vol. III. Philadelphia, 1870.

Transactions of Medical Society of North Carolina, 1872. Raleigh, 1872.

Transactions of the Medical Association of Missouri, 1872. St. Joseph, 1872.

Transactions of the American Otological Society, 1872. Boston: James Campbell.

Transactions of the Medical Society of State of New York, 1871. Albany, 1872.

Transactions of the Georgia Medical Association, 1872. Atlanta, 1872.

Transactions of the Medical Society of New Jersey, 1872. Newark, 1872.

Proceedings of the Academy of Natural Sciences of Philadelphia. Jan., Feb., March, April.

Annual Report of the State Lunatic Asylum for 1871. Albany, 1872.

Annual Report of the Secretary of State of the State of Michigan, relating to the Registry and Return of Births, Marriages, and Deaths for 1870. Lansing, 1872.

Annual Report of the State Lunatic Hospital of Pennsylvania. Harrisburg, 1872.

Annual Report of the Surgeon-General, United States Army, 1872.

The following Journals have been received in exchange:—

Archiv für Anatomie, Physiologie und Wissenschaftliche Medicin, No. 2, 1872.

Archiv der Heilkunde, 1872. Viertes, Fünftes und Sechstes Heft.

Deutsches Archiv für Klinische Medicin. Bd. 10, Heft 4, 5, 6, 1872.

Centralblatt für die Medicinischen Wissenschaften, 1872. Nos. 38 to 50.

Allgemeine Wiener Medizinische Zeitung, 1872. Nos. 38 to 48.

Medizinsche Jahrbuche herausgegeben von kirk. k. Gesellschaft der ärtzte Redigirt von S. Stricker, 1872. Heft 1, 2, 3.

Giornale Italiano delle Malattie Veneree. Ottobre, 1872.

L'Imparziale. Nos. 18, 19, 21, 22, 1872.

O Correio Medico de Lisboa. Nos. 6 to 10, 1872.

Archives Générales de Médecine. Octobre, Novembre, Decembre, 1872.

Archives de Physiologie Normale et Pathologique. Sept. to Dec 1872.

Annales de Dermatologie et de Syphiligraphie. No. 6. 1872

Revue de Thérapeutique Médico-Chirurgicale. Nos. 18 to 23, 1872.

La Revue Scientifique de la France et de l'Etranger. Nos. 11 to 22, 1872.

Revue Photographique des Hôpitaux de Paris. Septembre, Oct., Novembre, 1872.

L'Union Médicale. Nos. 108 to 142, 1872.

Le Mouvement Médical. Nos. 10 to 22, 1872.

The British and Foreign Medico-Chirurgical Review. October, 1872.

The Lancet. October, November, December, 1872.

The Medical Times and Gazette. October, November, December, 1872.

The British Medical Journal. October, November, December, 1872.

The Practitioner. October, November, December, 1872.

Edinburgh Medical Journal. October, November, December, 1872.

The Dublin Journal of Medical Science. Sept., Oct., Nov., Dec., 1872.

Medical Press and Circular. October, November, December, 1872.
The Indian Medical Gazette. October, 1872.
The Indian Annals of Medical Science. No. XXIX, July, 1872.
The Canada Lancet. October, November, December, 1872.
The Canada Medical Record. October, November, December, 1872.
L'Union Médical du Canada. Octobre, 1872.
Canada Medical and Surgical Journal. October, November, 1872.
The Boston Medical and Surgical Journal. September, October, November, 1872.
The New York Medical Journal. October, November, 1872.
The Medical Record. October, November, December, 1872.
The Journal of Psychological Medicine. October, 1872.
The American Journal of Obstetrics. August, 1872.
The American Journal of Insanity. October, 1872.
The American Journal of Syphilography and Dermatology. October, 1872.
New Remedies. October, 1872.
The Buffalo Medical Journal. September, October, November, 1872.
The Philadelphia Medical Times. October, November, December, 1872.
The Medical and Surgical Reporter. October, November, December, 1872.
The Cincinnati Lancet and Observer. October, November, December, 1872.
The Clinic. October, November, December, 1872.
The Cincinnati Medical News. October, November, December, 1872.
The American Practitioner. October, November, December, 1872.
The Medical Examiner. September, October, November, 1872.
The Chicago Medical Journal. October, November, 1872.
The Indiana Journal of Medicine. October, November, 1872.
The Detroit Review of Medicine and Pharmacy. October, Nov., December, 1872.
The St. Louis Medical and Surgical Journal. October, November, 1872.
The Medical Archives. October, November, 1872.
The Northwestern Med. and Surg. Journal. Sept., Oct., Nov., Dec., 1872.
The Medical Herald. October, November, December, 1872.
Michigan University Medical Journal. October, November, 1872.
The Kansas City Medical Journal. October, 1872.
The Pacific Medical and Surgical Journal. October, November, December, 1872.
The Western Lancet. September, October, 1872.
The Richmond and Louisville Medical Journal. October, November, 1872.
The Nashville Journal of Medicine and Surgery. October, November, 1872.
The Virginia Clinical Record. October, December, 1872.
The Georgia Medical Companion. September, October, November, 1872.
Atlanta Medical and Surgical Journal. September, October, 1872.
The Journal of the Gynæcological Society of Boston. September, October, 1872.
The American Journal of Pharmacy. October, November, December, 1872.
The Druggist's Circular. October, November, December, 1872.
The Pharmacist. September, October, November, 1872.
The Journal of Materia Medica. September, October, November, 1872.
The Dental Cosmos. October, November, December, 1872.
The American Journal of Dental Science. October, November, December, 1872.
The American Journal of Science and Arts. October, November, December, 1872.
The American Naturalist. October, November, December, 1872.
The Boston Journal of Chemistry. October, November, December, 1872.

Communications intended for publication, and Books for Review, should be sent *free of expense*, directed to Isaac Hays, M. D., Editor of the American Journal of the Medical Sciences, care of Mr. Henry C. Lea, Philadelphia. Parcels directed as above, and (carriage paid) under cover, to Mr. Charles J. Skeet, Bookseller, No. 10 King William Street, Charing Cross, *London;* or M. Hector Bossange, Lib. quai Voltaire, No. 11, *Paris*, will reach us safely and without delay.

All remittances of money and letters on the *business* of the *Journal* should be addressed *exclusively* to the publisher, Mr. H. C. Lea, No. 706 Sansom Street.

The advertisement sheet belongs to the business department of the *Journal*, and all communications for it must be made to the publisher.